

Visualization Supplemented Wireless Mobile Telephony

ABSTRACT OF THE DISCLOSURE

A wireless mobile phone is provided with the capability to visually convey various information to users, using a number of light emitting devices (LEDs). The information may include notification of an incoming call, text messages of a call (in Morse code representations), complementary graphics for non-graphics contents, and visual representations of attributes of sound. In various embodiments, the implementations may include a visualization controller to selectively activate and deactivate the LEDs, and applicable ones of an event, text and sound visualization clients. In various embodiments, all or selected combinations of the elements may be part of the base unit of the wireless mobile phone, while the remaining elements, if any, may be part of an interchangeable face plate or a covering skin.